

# **BEYER WEAVER & THOMAS, LLP**

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## **FACSIMILE COVER SHEET**

**DEC 15 2006**

December 15, 2006

**Receiver:** Examiner Zalepa, G., Art Group 2183

**TEL #:**

**FAX #:** 571-273-8300

**Sender:** Mary Terry, Patent Secretary for Godfrey K. Kwan

**Our Ref. No.:** ALTRP134

**Your Ref:** 10/815,478

**Re:** Response to Office Action

**Pages Including Cover Sheet(s):** 10

### **FAX CONTENTS:**

Fax Cover Sheet – 1 page  
Response to Office Action – 8 pages  
Amendment Transmittal – 1 page

### **MESSAGE:**

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#### **CONFIDENTIALITY NOTE**

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DEC 15 2006

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: James Loran Ball

Attorney Docket No.: ALTRP134/A1466

Application No.: 10/815,478

Examiner: Zalepa, G

Filed: March 31, 2004

Group: 2183

Title: OPTIMIZED PROCESSORS AND  
INSTRUCTION ALIGNMENT

## CERTIFICATE OF FACSIMILE TRANSMISSION:

I hereby certify that this correspondence is being transmitted by facsimile to the United States Patent and Trademark Office, Commissioner for Patents, Attn: Examiner Zalepa, Fax No. (571) 273-8300, Alexandria, VA 22313-1450 on: December 15, 2006

Signed:   
Mary Terry

## AMENDMENT TRANSMITTAL

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

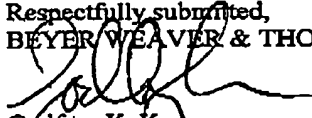
Transmitted herewith is an Amendment in the above-identified application.

The fee has been calculated as shown below.

	Claims After Amendment		Highest Previously Paid For	Present Extra	Small Entity Rate Fee	Large Entity Rate Fee
Total Claims	30	MINUS	30	00	x 25 =	x 50 = 0
Independent Claims	04	MINUS	04	00	x 100 =	x 200 = 0
Multiple Dependent Claim Present and Fee Not Previously Paid						
Total					\$	\$0

- ☒ Applicant(s) believe that no (additional) Extension of Time is required; however, if it is determined that such an extension is required, Applicant(s) hereby petition that such an extension be granted and authorize the Commissioner to charge the required fees for an Extension of Time under 37 CFR 1.136 to Deposit Account No. 500388.
- ☒ Please charge the required fees, or any additional fees required to facilitate filing the enclosed response, to Deposit Account No. 500388 (Order No. ALTRP134).

Respectfully submitted,  
BEYER WEAVER & THOMAS, LLP

  
Godfrey K. Kwan  
Reg. No. 46,850

P.O. Box 70250  
Oakland, CA 94612-0250

DEC 15 2006

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Signed: 

Mary Terry

**RESPONSE TO OFFICE ACTION**

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

In response to the Office Action dated October 17, 2006, please amend the above-identified patent application as follows:

**Amendments to the Claims** if any are reflected in the listing of claims which begin on page 2 of this paper.

**Remarks/Arguments** begin on page 5 of this paper.